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TRANSMITTAL FORM		Application Number	
(to be used for all correspondence after initial filing)		10/735,980	
		Filing Date	
		December 15, 2003	
		First Named Inventor	
		Ramadas Lakshmikanth Pai	
Group Art Unit		2181	
Examiner Name		Not Yet Known	
Attorney Docket Number		15137US02	
Total Number of Pages in This Submission		three	
ENCLOSURES (check all that apply)			
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<input type="checkbox"/> After Final		<input type="checkbox"/> Petition	
<input type="checkbox"/> Affidavits/declaration(s)		<input type="checkbox"/> Petition to Convert to a Provisional Application	
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<input type="checkbox"/> PTO 1449/08A with references		<input type="checkbox"/> CD Number of CD(s) _____	
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Status Letter	
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Firm or Individual Name	Mirut P. Dalal, Esq. McAndrews Held & Malloy, Ltd.		
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Signature			
Date	April 23, 2004		
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 23, 2004.			
Name (Print/type)	Mirut P. Dalal, Esq.	Registration No. (Attorney/Agent)	44,052
Signature			Date
			April 23, 2004



POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a corporation of California, having a principal place of business at 16215 Alton Parkway, Irvine, California 92618-3616, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on February 24, 2004 of an invention known as "DMA ENGINE FOR FETCHING WORDS IN REVERSE ORDER" (Attorney Docket No. 15137US02), which is disclosed and claimed in a patent application of the same title by the inventors Ravindra Lakshmikanth Pai; Manoj Kumar Vajhallya; Chhavi Kishore; Bhaskar Mala Sherigar; Himakiran Kodihalli; Sandeep Bhati; Gaurav Agarwal; Sivagururaman Mahadevan; and Vijayanand Aralaguppe, (said application filed on December 15, 2003 at the U.S. Patent and Trademark Office, having Application Number 10/735,980).

The Assignee hereby appoints the following U.S. attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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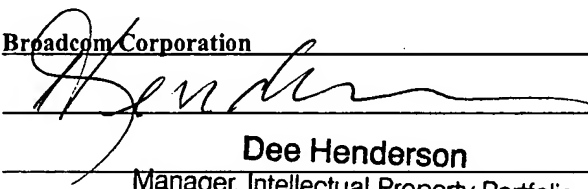
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FOR: Broadcom Corporation

SIGNATURE: 

BY: Dee Henderson

TITLE: Manager, Intellectual Property Portfolio

DATE: April 14, 2004



Certificate Under 37 C.F.R. § 3.73(b)

Docket No.: 15137US02

Applicant/Patent Owner: Ravindra Lakshmikanth Pai; Manoj Kumar Vajhallya; Chhavi Kishore;
Bhaskar Mala Sherigar; Himakiran Kodihalli; Sandeep Bhati; Gaurav Agarwal;
Sivagururaman Mahadevan; and Vijayanand Aralaguppe

Application No./Patent No.: 10/735,980

Filed/Issue Date: December 15, 2003

Entitled: "DMA ENGINE FOR FETCHING WORDS IN REVERSE ORDER"

Broadcom Corporation, a

corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

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2. ☐ an assignee of an undivided part interest

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[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Signature: Dee Henderson

Name: Dee Henderson

Title: Manager, Intellectual Property Portfolio

Date: April 14, 2004